

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Monday 16 Jan 2023 until 23:59 on Tuesday 17 Jan 2023

Forecast Issued on Monday 16 Jan 2023 at 01:48 by Met Office Aberdeen

Confidence: High for very cold weather to continue well into next week.

Headline for Monday 16 Jan 2023: Very cold with snow showers

Mountain weather hazards on Monday 16 Jan 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

Low Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow	Heavy snow
Precipitation probability					
50%	50%	60%	50%	40%	40%

Forecast for Monday 16 Jan 2023

Weather: Clear or sunny periods and frequent snow or hail showers, some drier interludes expected too. Snow may turn somewhat more prolonged at times across Sutherland, Caithness and northern Easter Ross in the afternoon. Small chance of an isolated thunderstorm, especially close to the coast.

Chance of cloud-free hill tops above 800m: 60%, best chance across Lochaber

Low cloud and visibility: Poor in snow, and cloud down to 800 metres which may be rather persistent in the north of the region.

Forecast for Monday 16 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	24/29 NW	22/28 NW	22/28 W	21/27 NW	20/25 W	16/21 W	16/20 W
900	23/28 NW	22/28 NW	22/27 W	20/26 NW	19/25 W	15/20 W	14/18 W
600	14/19 NW	15/21 NW	16/22 W	15/20 NW	10/17 W	10/15 W	7/12 W
300	5/21 NW	6/23 NW	6/22 W	4/19 NW	3/18 W	4/16 W	3/13 W
Glen	8/18 NW	9/19 NW	11/20 W	9/18 NW	5/12 NW	7/13 NW	6/12 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-8/-17	-7/-16	-7/-16	-7/-15	-7/-15	-8/-15	-7/-15
900	-7/-16	-6/-15	-6/-15	-6/-14	-6/-14	-7/-14	-6/-13
600	-4/-11	-4/-11	-4/-11	-4/-10	-4/-9	-4/-10	-4/-9
300	-2/-5	-2/-6	-2/-5	-2/-4	-2/-5	-3/-6	-3/-6
Glen	0/-3	1/-3	1/-3	1/-3	0/-2	-0/-3	0/-3
Freezing Level*	00m	00m	00m	00m	00m	00m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Very cold air combined with brisk summit winds will lead to severe wind chill. Frequent showers will lead to tracks possibly becoming covered up.

Forecast for Tuesday 17 Jan 2023

Weather: Sunny intervals and scattered snow or hail showers. More in the way of prolonged snow may spread south after dark. Bitterly cold northwesterly winds.

Maximum wind: Northwesterly 25 mph

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Very good with great air clarity outside of cloud and snow. Cloud lowering to 850 metres in snow showers.

Temperature: **Glens:** Minus 6 rising to 2 Celsius
At 800m: Minus 3 Celsius
Freezing level: 200 metres